



**Duker-Reilly-McPherson  
& Associates, Inc.**  
**Duct Heater Questionnaire**

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## HEATER SPECIFICATION SHEET **227 Series**

1. Electrical Ratings:

\_\_\_\_\_ Line Voltage \_\_\_\_\_ Phase  
\_\_\_\_\_ KW \_\_\_\_\_ Control Voltage  
\_\_\_\_\_ Unit Size (A - Z)

2. Area Classification Code (check one):

- ☐ 29 = Class 1, Group B, C & D  
Class II, Groups E, F & G  
☐ 30 = Class I, Groups C & D  
Class II, Groups E, F & G

3. Airflow Direction (check one):

- ☐ Right (U4) ☐ Left (U6)

4. Airflow Through Heater:

\_\_\_\_\_ Minimum CFM \_\_\_\_\_ Actual CFM  
\_\_\_\_\_ Minimum FPM

5. Maximum Inlet Air Temperature (80° F Standard):

\_\_\_\_\_ °F

6. Temperature Control (check one):

- ☐ ON/OFF Control  
☐ Room Sensing  
☐ Duct Sensing  
☐ Customer Furnished  
☐ SCR Control

**Specify Input Signal**

- ☐ Standard 2200 ohm  
☐ (from *FACTORY* thermostat)  
☐ (from *customer's* thermostat)  
☐ 135 ohm  
☐ 4-20 miliamp  
☐ 0-10 VDC

7. Fan Relay Voltage

- ☐ 24 VAC  
☐ 120 VAC  
☐ Not required if fan relay replaced by option P.

8. Optional Features:

- ☐ C = Corrosion Resistant Construction  
☐ D = Disconnect Switch (heater amp max 60A)  
☐ F = Supplementary Fusing (Required > 48A)  
☐ G = NEMA 4 Construction (Option D & P not available when Option G is selected)  
☐ K = Warning Pilot Light  
☐ L = Heater On Pilot Light  
☐ M = Disconnecting Contactors  
☐ P = Airflow Switch (Specify positive or negative airflow)  
☐ Positive Airflow  
☐ Negative Airflow  
☐ R = Fan Relay when option P is also specified.

9. Special Instructions or Tagging

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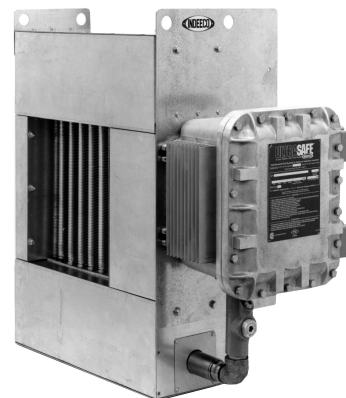
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**For Installation Operation and Maintenance instructions, email our sales team.**